

## II. SPECIFICATION AMENDMENTS

Page 1, before line 1, insert

(a) TITLE OF THE INVENTION

Page 1, line 3, insert

(b) CROSS-REFERENCE TO RELATED APPLICATIONS

Not Applicable

(c) STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR  
DEVELOPMENT

Not Applicable

(d) INCORPORATION-BY-REFERENCE OF MATERIAL SUBMITTED ON A  
COMPACT DISC

Not Applicable

(e) BACKGROUND OF THE INVENTION

(1) Field of the Invention

Page 1, line 10, insert

(2) Description of Related Art including information  
disclosed under 37 CFR 1.97 and 1.98

Page 5, line 31, insert

(f) BRIEF SUMMARY OF THE INVENTION

Page 6, line 23, insert

(g) BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWING(S)

Page 7, line 7, insert

(h) DETAILED DESCRIPTION OF THE INVENTION

Page 7, lines 8-25,

In the following description of a communication system 1 according to a preferred embodiment of the invention, the HIPERLAN/2 system of Fig. 1a will be used as an example, but it is obvious that the invention is not limited solely to this system. The communication system 1 consists of mobile terminals MT1-MT4, one or several access points AP1, AP2, as well as access point controllers AC1APC1, AC2APC2. A radio connection is set up between the access point AP1, AP2 and the mobile station MT1-MT4, for transmitting e.g. signals required for setting up a connection and information during the connection, such as data packets of an Internet application. The access point controller AC1APC1, AC2APC2 controls the operation of the access point AP1, AP2 and the connections set up via them to mobile terminals MT1-MT4. In such a radio network, several access point controllers AC1APC1, AC2APC2 can communicate with each other as well as with other data networks, such as the Internet network, a UMTS mobile communication network (Universal Mobile Terminal System), etc., wherein the mobile terminal MT1-MT4 can communicate e.g. with a terminal TE1 coupled to the Internet data network.